

**Meeting of the Central Valley Flood Protection Board  
July 18, 2008**

**Draft Staff Report  
DWR Floodway Protection Section**

---

Item

Consider approval of Permit No. 18352 (Attachment A) to place rock riprap on the left (south) bank of the Mokelumne River.

Applicant

Edna Webber

Location

The project is located in Lodi at 1051 Lincoln Avenue (Mokelumne River, San Joaquin County, see Attachment B).

Description

To place approximately 80 linear feet of rock riprap on the left (south) bank of the Mokelumne River.

Agency Comments and Endorsements:

- The San Joaquin County Flood Control and Water Conservation District has endorsed this application (Permit Exhibit A).
- The U. S. Army Corps of Engineers has endorsed this application (Permit Exhibit B).

CEQA Findings:

Board staff recommends that the Board adopt the following CEQA findings:

The Central Valley Flood Protection Board is acting as the CEQA lead agency. The Board has determined that the project is exempt from CEQA under Classes 1 and 4 Categorical Exemptions (CEQA Guidelines Section 15301 and 15304). A Class 1 exemption includes repair or maintenance of existing private structures, facilities, and

topographical features involving negligible or no expansion of use. A Class 4 exemption covers minor private alterations in the condition of land, water, and vegetation.

### Section 8610.5 Compliance

1. Evidence that the Board admits into its record from any party, State or local public agency, or nongovernmental organization with expertise in flood or flood plain management:

The Board will make its decision based on the evidence in the permit application and attachments, this staff report, and any other evidence presented by any individual or group.

2. The best available science that related to the scientific issues presented by the executive officer, legal counsel, the Department or other parties that raise credible scientific issues.

The accepted industry standards for the work proposed under this permit as regulated by Title 23 have been applied to the review of this permit.

3. Effects of the decision on the entire State Plan of Flood Control:

This project has positive effects on the State Plan of Flood Control.

4. Effects of reasonable projected future events, including, but not limited to, changes in hydrology, climate, and development within the applicable watershed:

None.

### Staff Recommendation

Staff recommends that the Board adopt the CEQA findings, approve the permit, and direct staff file a Notice of Exemption with the State Clearinghouse.

### List of Attachments

- A. Permit
- B. Location maps

**DRAFT**

STATE OF CALIFORNIA  
THE RESOURCES AGENCY  
**CENTRAL VALLEY FLOOD PROTECTION BOARD**

**PERMIT NO. 18352 BD**

**This Permit is issued to:**

Edna Webber  
1051 Lincoln Avenue  
Lodi, California 95240

To place approximately 80 linear feet of rock riprap on the left (south) bank of the Mokelumne River. The project is located in Lodi at 1051 Lincoln Avenue (Section 36, T4N, R6E, MDB&M, San Joaquin County Flood Control and Water Conservation District, Mokelumne River, San Joaquin County).

**NOTE:** Special Conditions have been incorporated herein which may place limitations on and/or require modification of your proposed project described above.

**(SEAL)**

Dated: \_\_\_\_\_

\_\_\_\_\_  
Executive Officer

**GENERAL CONDITIONS:**

**ONE:** This permit is issued under the provisions of Sections 8700 – 8723 of the Water Code.

**TWO:** Only work described in the subject application is authorized hereby.

**THREE:** This permit does not grant a right to use or construct works on land owned by the Sacramento and San Joaquin Drainage District or on any other land.

**FOUR:** The approved work shall be accomplished under the direction and supervision of the State Department of Water Resources, and the permittee shall conform to all requirements of the Department and the Central Valley Flood Protection Board.

**FIVE:** Unless the work herein contemplated shall have been commenced within one year after issuance of this permit, the Board reserves the right to change any conditions in this permit as may be consistent with current flood control standards and policies of the Central Valley Flood Protection Board.

**SIX:** This permit shall remain in effect until revoked. In the event any conditions in this permit are not complied with, it may be revoked on 15 day's notice.

**SEVEN:** It is understood and agreed to by the permittee that the start of any work under this permit shall constitute an acceptance of the conditions in this permit and an agreement to perform work in accordance therewith.

**EIGHT:** This permit does not establish any precedent with respect to any other application received by the Central Valley Flood Protection Board.

**NINE:** The permittee shall, when required by law, secure the written order or consent from all other public agencies having jurisdiction.

**TEN:** The permittee is responsible for all personal liability and property damage which may arise out of failure on the permittee's part to perform the obligations under this permit. If any claim of liability is made against the State of California, or any departments thereof, the United States of America, a local district or other maintaining agencies and the officers, agents or employees thereof, the permittee shall defend and shall hold each of them harmless from each claim.

**ELEVEN:** The permittee shall exercise reasonable care to operate and maintain any work authorized herein to preclude injury to or damage to any works necessary to any plan of flood control adopted by the Board or the Legislature, or interfere with the successful execution, functioning or operation of any plan of flood control adopted by the Board or the Legislature.

**TWELVE:** Should any of the work not conform to the conditions of this permit, the permittee, upon order of the Central Valley Flood Protection Board, shall in the manner prescribed by the Board be responsible for the cost and expense to remove, alter, relocate, or reconstruct all or any part of the work herein approved.

## **SPECIAL CONDITIONS FOR PERMIT NO. 18352 BD**

**THIRTEEN:** All work approved by this permit shall be in accordance with the submitted drawings and specifications except as modified by special permit conditions herein. No further work, other than that approved by this permit, shall be done in the area without prior approval of the Central Valley Flood Protection Board.

**FOURTEEN:** The permittee is responsible for all liability associated with construction, operation, and/or maintenance of the permitted encroachment(s) and shall defend and hold harmless the Central Valley Flood Protection Board, the State of California and/or any department(s) thereof and San Joaquin Flood Control & Water Conservation District from any liability or claim(s) of liability associated therewith.

**FIFTEEN:** The Central Valley Flood Protection Board, the State of California and/or any departments thereof and San Joaquin County Flood Control & Water Conservation District shall not be held liable for damage(s) to the herein permitted encroachment(s) resulting from release(s) of water from reservoirs, flood fight, operation, maintenance, inspection, or emergency repair.

**SIXTEEN:** The permittee shall contact the Department of Water Resources by telephone, (916) 574-1213, and submit the enclosed postcard to schedule a preconstruction conference. Failure to do so at least 10 working days prior to start of work may result in delay of the project.

**SEVENTEEN:** No construction work of any kind shall be done during the flood season from November 1st to April 15th without prior written approval of the Central Valley Flood Protection Board.

**EIGHTEEN:** All cleared trees and brush shall be completely burned or removed from the flood control project works, and downed trees or brush shall not remain in the project works during the flood season from November 1 to April 15.

NINETEEN: Revetment shall be placed only within the area indicated on the approved plans.

TWENTY: The revetment shall not contain any reinforcing steel, floatable, or objectionable material. Asphalt or other petroleum-based products may not be used as fill or erosion protection within the floodway.

TWENTY-ONE: Revetment shall be quarry stone and meet the following grading:

Stone Size	Percent Passing
15 inches;	100
8 inches;	80-95
6 inches;	45-80
4 inches;	15-45
2 inches;	0-15

TWENTY-TWO: The recommended minimum thickness of revetment, measured perpendicular to the bank, is 18 inches below the usual water surface and 12 inches above the usual surface.

TWENTY-THREE: Revetment shall be uniformly placed and properly transitioned into the bank and/or adjacent revetment and in a manner which avoids segregation.

TWENTY-FOUR: All debris generated by this project shall be disposed of outside the floodway.

TWENTY-FIVE: The permittee may be required, at permittee's cost and expense, to remove, alter, relocate, or reconstruct all or any part of the herein permitted encroachment(s) if removal, alteration, relocation, or reconstruction is necessary as part of or in conjunction with any present or future flood control plan or project or if damaged by any cause. If the permittee does not comply, the Central Valley Flood Protection Board may remove the encroachment(s) at the permittee's expense.

TWENTY-SIX: If the project, or any portion thereof, is to be abandoned in the future, the permittee or successor shall abandon the project under direction of the Central Valley Flood Protection Board at the permittee's or successor's cost and expense.

TWENTY-SEVEN: The permittee shall maintain the herein permitted encroachment(s) and the project works within the utilized area in the manner required and as requested by the authorized representative of the Department of Water Resources and San Joaquin County Flood Control & Water Conservation District and/or any other agency responsible for maintenance.

TWENTY-EIGHT: The permittee or successor shall be responsible for repair of any damages to the project works and other flood control facilities due to construction, operation, or maintenance of the proposed project.

TWENTY-NINE: The permittee shall comply with all conditions set forth in the letter from San Joaquin County Flood Control & Water Conservation District dated April 3, 2008, which is attached to this

permit as Exhibit A and is incorporated by reference.

THIRTY: The permittee shall comply with all conditions set forth in the letter from the Department of the Army dated June 19, 2008, which is attached to this permit as Exhibit B and is incorporated by reference.



SAN JOAQUIN COUNTY

**FLOOD CONTROL & WATER  
CONSERVATION DISTRICT**

P. O. BOX 1810

1810 EAST HAZELTON AVENUE  
STOCKTON, CALIFORNIA 95201  
TELEPHONE (209) 468-3000  
FAX NO. (209) 468-2999THOMAS R. FLINN  
DIRECTOR OF PUBLIC WORKS  
FLOOD CONTROL ENGINEER

April 3, 2008

The Reclamation Board  
3310 El Camino Avenue  
Sacramento, California 95821Attention: Mr. Mark Harold, Chief  
Floodway Protection SectionSUBJECT: RECLAMATION BOARD PERMIT APPLICATION NO. 18352  
AT 1051 NORTH LINCOLN AVENUE, LODI, CALIFORNIA 95240

Gentlemen:

Reference is made to the State Reclamation Board Permit Application No. 18352 of Carl E. Cox to install rip rap to prevent further erosion of the left bank of the Mokelumne River. About 150 cubic yards of rock will be placed on the river bank from elevation 24 feet (NGVD 29) to 39 feet. The length of placement along shoreline is approximately 80 feet.

The project is located in San Joaquin County along the left bank of the Mokelumne River, at the northerly extension of Lincoln Avenue, Lodi, in Section 36, Township 4 North, Range 6 East, Mount Diablo Base and Meridian. The parcel is known as San Joaquin County Assessor's Parcel No. 041-250-02.

The San Joaquin County Flood Control and Water Conservation District (District) has reviewed the Reclamation Board Permit Application No. 18352 for Carl E. Cox and endorses the project subject to the following conditions:

1. The Permittee shall be responsible for any damage to the Mokelumne River and its levees that may occur as a result of the project.
2. The Permittee shall be responsible for the modification or possible removal of any of the facilities, if required for any future community flood protection plans at the applicant's sole cost and expense.
3. The District shall not be responsible for maintenance of any facilities related to this project.

The Reclamation Board  
RECLAMATION BOARD PERMIT  
APPLICATION NO. 18352

- 2 -

4. The Permittee shall, when required by law, secure the written order or consent from all other public agencies having jurisdiction over the proposed work.
5. The rip rap shall be keyed into the bottom to prevent movement of the rip rap.
6. Rip rap shall consist of rock slope protection or other approved revetment materials. No broken concrete, tile or other non-native construction debris shall be utilized.

If there are any questions regarding these conditions, please contact me at (209) 468-3031.

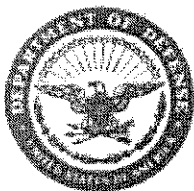
Sincerely,



STEVEN WINKLER  
Deputy Director/Operations

SW:RF:rc  
FM-8C050-R1



REPLY TO  
ATTENTION OF

DEPARTMENT OF THE ARMY  
U.S. ARMY ENGINEER DISTRICT, SACRAMENTO  
CORPS OF ENGINEERS  
1325 J STREET  
SACRAMENTO, CALIFORNIA 95814-2922

Flood Protection and Navigation Section (18352)

JUN 19 2008

Mr. Jay Punia, Executive Officer  
Central Valley Flood Protection Board  
State of California  
3310 El Camino Ave., Rm. LL40  
Sacramento, California 95821

Dear Mr. Punia:

We have reviewed an application for a permit by Edna Webber (Reclamation Board Number 18352). These plans include placing approximately 80-linear feet of rock riprap on the left (south) bank of the Mokelumne River. The project is located in Lodi at 1051 Lincoln Avenue, at 38.1480°N 121.2784°W NAD83, San Joaquin County, California.

The District Engineer has no comments or recommendations regarding flood control because the proposed work does not affect a federally constructed project.

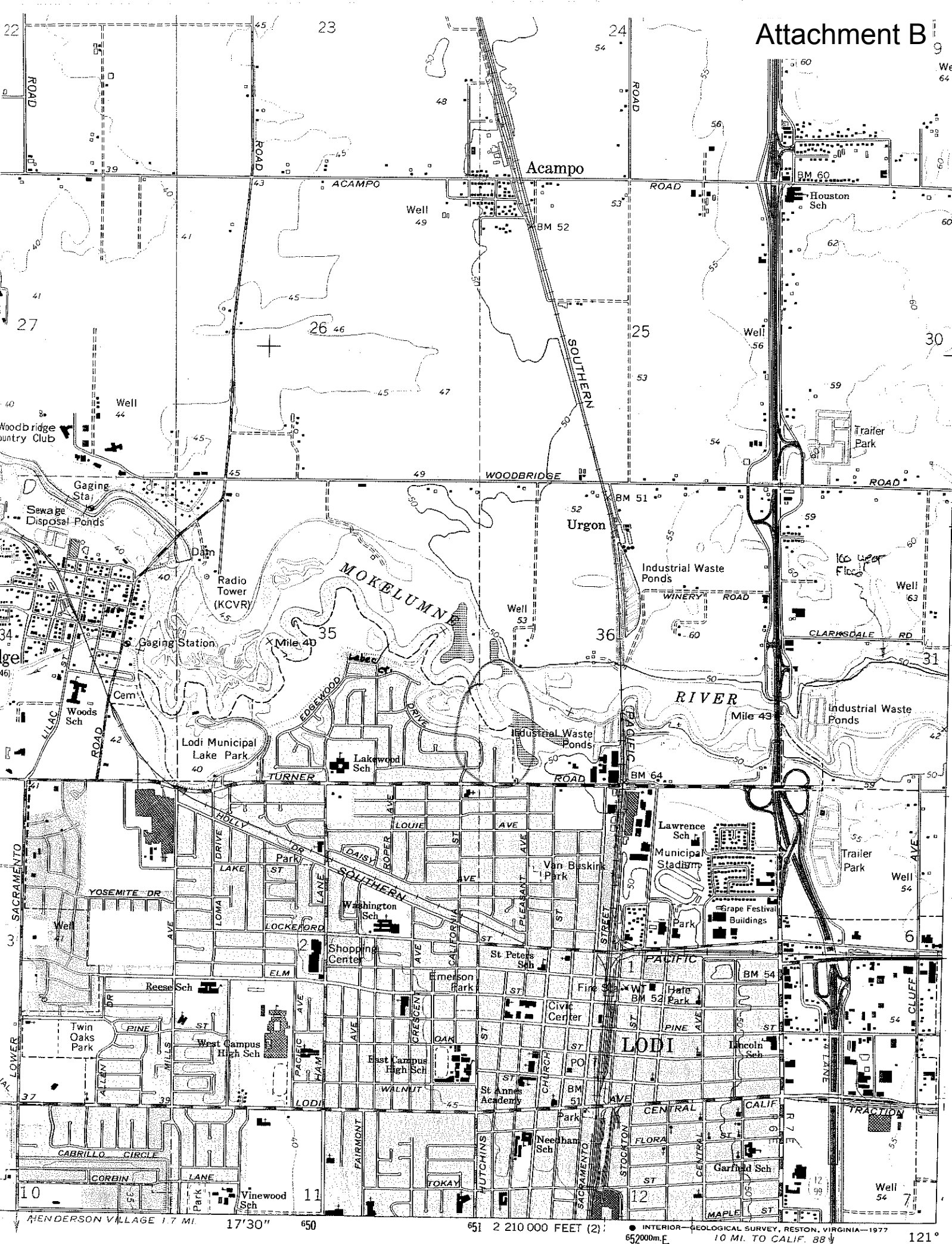
A file (SPK-2008-495) has been opened because a Section 10 and/or Section 404 permit may be required. Please advise the applicant to contact the U.S. Army Corps of Engineers, Sacramento District, Regulatory Division, 1325 J Street, Sacramento, California 95814, telephone (916) 557-5250.

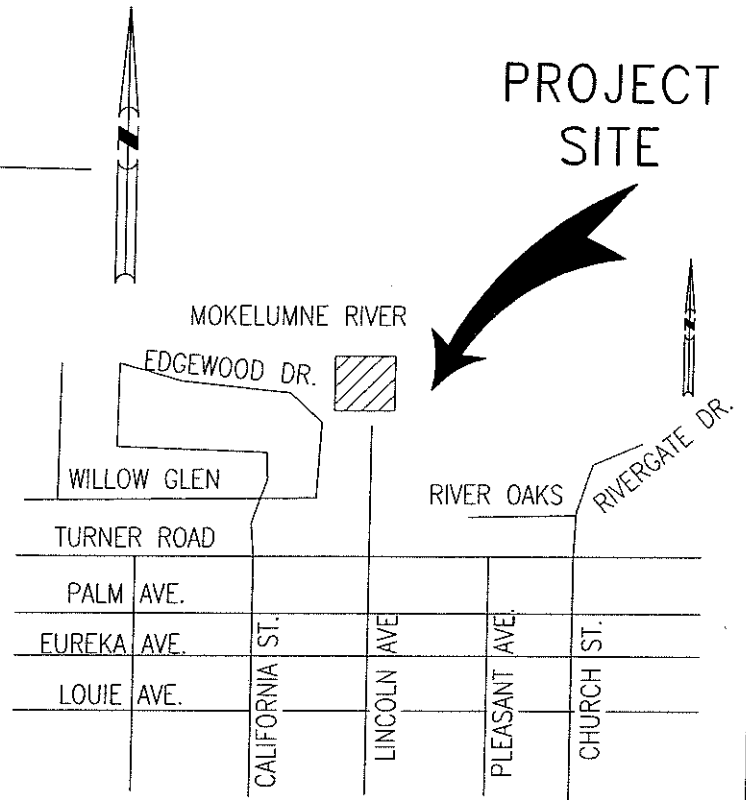
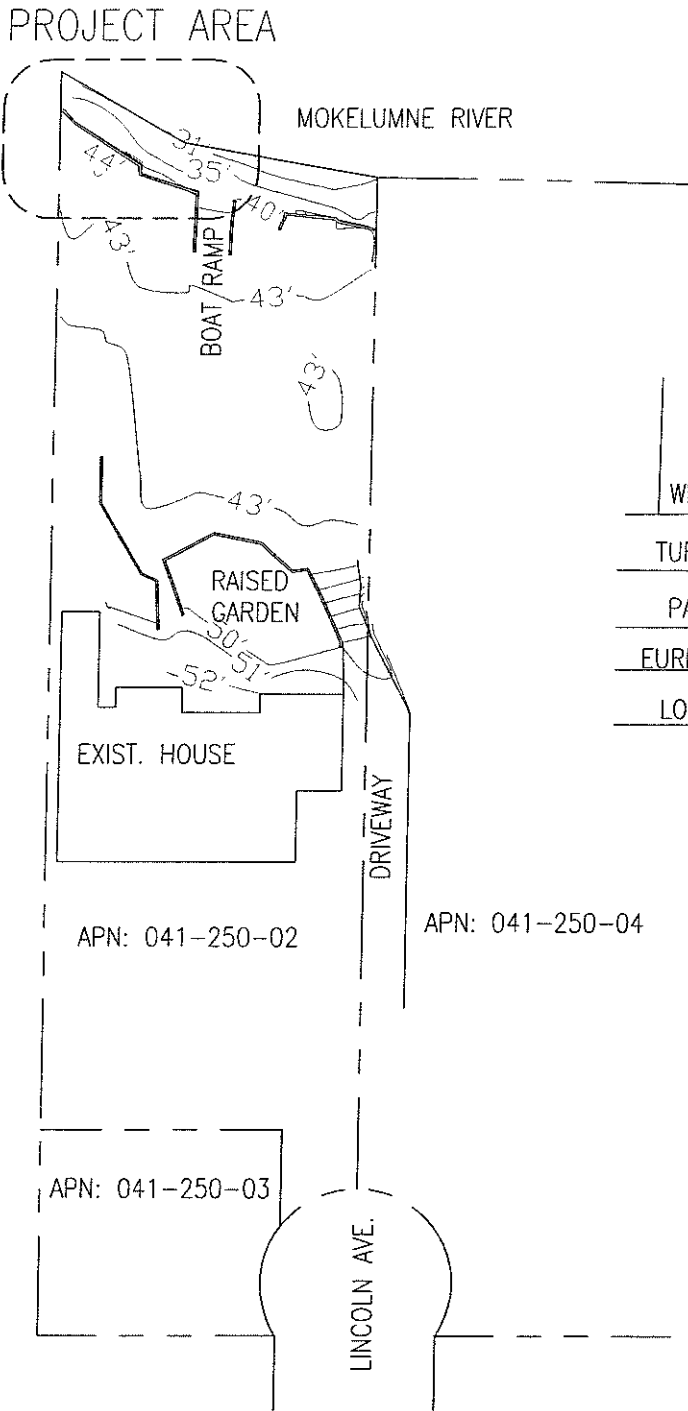
If you have any questions concerning our comments on this permit application, please contact Ms. Paige Caldwell at (916) 557-6903 or Mr. Robert Murakami at (916) 557-6738.

Sincerely,

A handwritten signature in black ink, appearing to read "Meegan G. Nagy".

Meegan G. Nagy, P.E.  
Chief, Flood Protection and Navigation Section



VICINITY MAP  
NTS

BENCHMARK:  
CITY OF LODI No. 421  
EL: 52.21 NGVD 29



SITE PLAN  
1" = 60'

REV. NO.	REV. DATE	REV. BY	PROPOSED LEVEE REPAIR FOR WEBBER RESIDENCE 1051 LINCOLN AVE AND MOKELUMNE RIVER		APPROVED BY CITY ENGINEER
					APPROVED BY:
					DATE
DATE: 03/07/2008					
DWG. BY	AMC	SCALE	CONTI & ASSOCIATES, INC. ENGINEERING SERVICES PO Box 1396 Woodbridge CA 95258 209.745.9435 aconti@contieng.com	APN 041-250-02 CITY OF LODI COUNTY OF SAN JOAQUIN STATE OF CALIFORNIA	1 of 2
CK. BY	AMC	AS SHOWN			